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PTO/SB/05 (03-01)

Approved for use through 10-31-2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attor	ney Docket No.	X-1006-2C US
First Inventor Stephen M.		Stephen M. Trimberger
Title	A Programmable I	Logic Device with Time-Multiplexed Interconnect
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(Unity for new honps	rovisional applications under 37	CFH 1.53(B)) Express	S Mail Label No. EV 000337583 US		
See MPEP chap	APPLICATION ELEMENT of the 1600 concerning utility patent		ADDRESS TO: Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450		
2. X Specif (preferre - Descrip - Cross i - Statem - Referencemput - Backgr	ransmittal Form (e.g., PTO/ an original, and a duplicate for fee put fication (Total Pa ad arrangement set forth below) pive title of the Invention References to Related Applications tent Regarding Fed sponsored R & D nce to sequenct listing, a table, or a ter program listing appendix	ocessing)	6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy (CRC) b. Specifiation Sequence Listing on:		
	ummary of the Invention escription of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS		
	d Description		FV71		
- Claim(s - Abstrac	ct of the Disclosure		8. Assignment Papers (cover sheet & document(s))		
3. X Drawir	ng(s) <i>(35 USC 113)</i> [<i>To</i>	tal Sheets 08	9. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney		
4 Oath as Dasi	ti		10. English Translation Document (if applicable)		
4. Oath or Decl	aration [7	r copy)	11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations		
	_		12. Preliminary Amendment		
b. X	Copy from a prior application (37 (for continuation/divisional with B	CFR §1.63(d)) lox 17 completed)	13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
	i. <u>DELETION OF INV</u> Signed statement a		14. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
inventor(s) named in the prior application, 15. Nonpublication Request unc			(b)(2)(B). Applicant must attach form PTO/SB/35		
5. X Applic	cation Data Sheet. See 37	CFR 1.76	16. X Other: Priority IDS		
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:					
X Continu		Continuation-in-	-part (CIP) of prior application No: 10/253,740		
	Prior application information: Examiner Vibol Tan Group / Art Unit: 2819				
	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
		CORRESPONDE			
Customer Number or Bar Code Label 24309 (Insert Customer No. or Altach bar code label here) or Correspondence address below					
Name	Attn: Kim l	Kanzaki			
Address					
City		State	Zip Code		
Country		Telephone	408-879-6149 Fax 408-377-6137		
Name (Print/	Type) Kim I	Kanzaki	Registration No. (Attorney/Agent) 37,652		
Signature	1	Dar	Date March 29, 2004		

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PTO/SB/17 (01-03)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Panerwork Reduction Act of 1995, no persons are required to

FEE TRANSMITTAL	
for FY 2003	Filing (
101 11 2003	First N

Effective 01/01/2003. Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

(\$) 810.00 TOTAL AMOUNT OF PAYMENT

Complete if Known		
Application Number	Unknown	
Filing Date	March 29, 2004	
First Named Inventor	Stephen M. Trimberger	
Examiner Name	Unknown	
Art Unit	Unknown	
Attorney Docket No.	X-1006-2C US	

METH	IOD OF P	AYMENT (check all that ap	ply)		FE	EE CALCULATION (continued)		
1. X De	eposit Accour	nt:		3. ADDI Large Ent Fee Fe		EES		
Deposit Account Number		24-0040		Code	(\$)	Fee Description	Fee Paid	
Deposit		VILINIV INC		1051	130	Surcharge - late filing fee or oath	İ	
Account Name		XILINX, INC.		1052	50	Surcharge - late provisional filing fee or cover sheet.	Ī	
		uthorized to: (check all that a		147	2.520	For filing a request for reexamination		
	e fee(s) indica e any addition	nal fee(s) during the pendency	any overpayments of this application	1812	920*	Requesting publication of SIR prior to		
Charge to the above	e fee(s) indica ve-identified	ated below, except for the filin deposit account.	ng fee	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action		
	FEE	CALCULATION		1251	110	Extension for reply within first month		
1. BAS	IC FILING	G FEE		1252	420	Extension for reply within second month		
				1253	950	Extension for reply within third month		
Large E	-	Mar Barra dallar	Fee Paid	1254	1,480	Extension for reply within fourth month		
Fee Code	Fee (\$)	Fee Description	ree Pald	1255	2,010	Extension for reply within fifth month		
1001	770	Utility filing fee	\$770	1401	330	Notice of Appeal		
1002	320	Design filing fee		1402	330	Filing a brief in support of an appeal		
1003 1004	490 770	Plant filing fee		1403	290	Request for oral hearing		
1004	160	Reissue filing fee Provisional filing fee		1451	1,510	Petition to institute a public use proceeding		
		. —		1452	110	Petition to revive - unavoidable		
		TOTAL (1) (\$)	770.00	1453	1,330	Petition to revive - unintentional		
2. EXT	RA CLAII	M FEES FOR UTILITY	AND REISSUE	1501	1,240	Utility issue fee (or reissue)		
Total Claim		Extra Claims be	Fee Paid	1460	130	Petitions to the Commissioner		
-14 50		1807	50	Processing fee under 37 CFR 1.17(q)				
Multiple De	_	31. 3 = 0 x	= \$0	1806	180	Submission of Information Disclosure Stmt		
Large Enti		. []	—	8021	40	Recording each patent assignment per property (times number of properties)	\$40	
Fee I	Fee (\$)	Fee Description		1809	770	Filing a submission after final rejection (37 CFR 1.129(a))		
1202 1201 1203	18 86 290	Claims in excess of 20 independent claims in exceeding the Multiple dependent claim, in exceeding the control of the control o		1810	770	For each additional invention to be examined (37 CFR 1.129(b))		
1204	86	**Reissue independent cla		1801	770	Request for Continued Examination (RCE)		
1205	18	over original patent **Reissue claims in excess and over original patent	s of 20	Other fe	e (specify)			
**or our	SUBTO1		0.00	*Reduc	ed by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00	
or num	per previous!	y paid, if greater; For Reissues	s, see above					

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent) 37,652	Telephone	408-879-6149	
Signature	bh	<u> </u>	Date	03-29-2004	

WARNING: Information of this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 OFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 OFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of lime you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Stephen M. Trimberger
Title A Programmable Logic Device with Time-Multip		e Logic Device with Time-Multiplexed
Atty Docket Number		X-1006-2C US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

March 29, 2004

Date

Kim Kanzaki Reg. No. 37,652

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.